

INTERNATIONAL SEARCH REPORT

Int. Application No
PCT/BE2005/000047

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 E03F5/08 B01D50/00 B01D53/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01D E03F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 03/069081 A (WILLIAM TRAUT; STANLEY SREDA) 21 August 2003 (2003-08-21) page 3, line 22 - page 5, line 25; figures 4,5 page 6, line 8 - line 30	1-31
Y	DE 35 37 367 A (FERHARD SUCKFÜLL, BRUNHILDE SUCKFÜLL) 23 April 1987 (1987-04-23) column 3, line 27 - line 54; figure 2	1-31
A	EP 1 300 274 A (DAYCO FUEL MANAGEMENT) 9 April 2003 (2003-04-09)	
A	EP 0 952 263 A (UDO STRUFE; EWALD KOWOL) 27 October 1999 (1999-10-27)	
A	DE 100 23 866 A (HERRMANN-TRENTEPOHL UND KOLLEGEN) 7 December 2000 (2000-12-07)	

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the International search

25 August 2005

Date of mailing of the International search report

01/09/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Bogaerts, M

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/BE2005/000047

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03069081	A	21-08-2003	US 2003150197 A1 AU 2003217378 A1 CA 2418745 A1 EP 1476611 A1 WO 03069081 A1	14-08-2003 04-09-2003 13-08-2003 17-11-2004 21-08-2003
DE 3537367	A	23-04-1987	DE 3537367 A1	23-04-1987
EP 1300274	A	09-04-2003	IT T020010945 A1 EP 1300274 A1	07-04-2003 09-04-2003
EP 0952263	A	27-10-1999	DE 19817898 A1 AT 263290 T DE 59908993 D1 EP 0952263 A2	28-10-1999 15-04-2004 06-05-2004 27-10-1999
DE 10023866	A	07-12-2000	AT 406828 B AT 98099 A DE 10023866 A1	25-09-2000 15-02-2000 07-12-2000